500.35346CX3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): YAMAMOTO, et al

Serial No.: Not yet assigned

Filed: October 15, 2003

For: APPARATUS AND METHOD FOR REALLOCATING LOGICAL TO

PHYSICAL DISK DEVICES USING A STORAGE CONTROLLER, WITH

ACCESS FREQUENCY AND SEQUENTIAL ACCESS RATIO

CALCULATONS AND DISPLAY

Group: 2188

Examiner: R. Bragdon

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 October 15, 2003

Sir:

In the matter of the above-identified application, this Information Disclosure Statement is being submitted with the following citation as specified in 37 CFR §1.97(d).

"A copy of any patent, publication or other information listed in an Information Disclosure Statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."

Applicant(s) are submitting herewith a copy of Form PTO-1449 which list documents cited in parent application(s) Serial No. 10/112,865, filed April 2, 2002; which is a continuation of application Serial No. 09/335,175, filed July 17, 1999, now U.S. Patent No. 6,446,161; which is a continuation of application Serial No. 08/833,347, filed April 4,

1997, now U.S. Patent No. 5,956,750.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.35346CX3) please credit any excess fees to such deposit account.

Respectfully submitted,

Carl I. Brundidge

Registration No. 29,621

ANTONELLI, TERRY, STOUT & KRAUS, LLP

CIB/jdc (703) 312-6600 FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office

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(Use several sheets if necessary)

ATTY, DOCKET NO.	SERIAL NO.
500.35346CX3	Not assigned
APPLICANT YAMAMOTO, et al	
FILING DATE October 15, 2003	GROUP 2188

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U.S. PATENT DOCUMENTS

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	5	5	7	9	4	7	4	11/96	Kakuta et al			
	5	6	1	3	0	8	8	3/97	Achiwa et al			
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	5	7	3	4	8	1	2	3/98	Yamamoto et al			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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